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METHOD, SYSTEM, AND PROGRAM FOR REDUCING TONER USAGE IN PRINT OUTPUT

ABSTRACT

Disclosed is a method, system, and program for reducing toner in an image

- 5 comprised of raster pel data. A determination is made of pels surrounding subject
pels. For each subject pel, a sub-pulse width power is generated to charge a sub-pel
region within the subject pel based on a pattern of the surrounding pels of the subject
pel. Further, for each subject pel, position information is generated indicating an
alignment of the sub-pel region in the pel. The position information is used to position
10 the sub-pel region produced by the sub-pulse width power in the pel.